



Attorney Docket: 081831/0258174  
Client Reference: P003

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Technology Center 2600

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re PATENT APPLICATION OF

**CHEA, W.**

Appln. No.: **09/584,094**

Filed: May 31, 2000

Confirmation No.: 2409

Group Art Unit: 2634

Examiner: WILLIAMS, L.B.

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DEC 13 2004  
TC 1700

Title: **COMMUNICATIONS SYSTEM FOR IMPROVING TRANSMISSION RATES  
AND TRANSMISSION DISTANCES OF DATA SIGNALS ACROSS ...**

November 23, 2004

**AMENDMENT UNDER 37 C.F.R. §1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In reply to the Office Action of August 23, 2004, please amend the above-identified application as follows: